

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			Atty. Docket # ACH 2959 US	Serial No. 10/647,853		
PTO-1449 (modified)			Applicant Paul O'Connor, et al.			
			Filing Date August 25, 2003	Group Art Unit 1621 1755		
U.S. PATENT DOCUMENTS						
Init	Document Number	Date	Name	Class	Subclass	Filing Date
<i>Odeh</i>	4,430,314	02/07/1984	Audeh et al.	423	326	04/05/1982
<i>Odeh</i>	4,376,104	03/08/1983	Ball et al.	423	329	06/23/1981
FOREIGN PATENT DOCUMENTS						
	Document Number	Publ. Date	Country	Class	Subclass	Translation
						Yes      No
<i>Odeh</i>	00/44672	08/03/2000	PCT	C01F	7/00	
<i>Odeh</i>	02/064504	08/22/2002	PCT	C01F	7/00	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
<i>Odeh</i>	International Search Report of corresponding PCT/EP 03/09181 dated February 2, 2004					
EXAMINER	<i>David Hargrave</i>	DATE CONSIDERED		<i>9/21/2004</i>		

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Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
<del>✓</del>	3,308,069	03/7/1967	Wadlinger, et al.	252	455	05/1/1964
	3,702,886	11/14/1972	Argauer, et al.	423	328	10/10/1969
	3,709,979	01/09/1973	Chu	423	328	04/23/1970
	3,832,449	08/27/1974	Rosinski, et al.	423	328	03/18/1971
	4,016,245	04/05/1977	Plank, et al.	423	328	11/29/1974
↓	4,788,169	11/29/1988	Degman, Jr., et al.	502	61	10/26/1987
<del>✓</del>	3,941,871	03/02/1976	Dwyer, et al.	423	326	11/02/1973
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document No.	Publ. Date	Country	Class	Subclass	Translation
						Yes
<del>✓</del>	0 156 595	10/02/85	Europe	C01B	33/26	
	02/064499	08/22/2002	PCT	C01B	13/36	
	1 264 635	12/11/2002	Europe	B01J	37/00	
↓	01/12570	02/22/2001	PCT	C04B	33/02	
<del>✓</del>	201 264	12/17/1986	Europe	C01B	33/28	
	156 595	10/02/1985	Europe	C01B	33/26	
<del>✓</del>	194 101	09/10/86	Europe	C10G	11/05	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>						
<del>✓</del>	Japanese abstract 10194730, 12/30/96 (computer translation attached)					
<del>✓</del>	Chinese abstract 1084100, 9/9/92					
<del>✓</del>	Chinese abstract 1084101, 9/9/92					
EXAMINER <i>Dan R. Sample</i>	DATE CONSIDERED 9/21/2004					

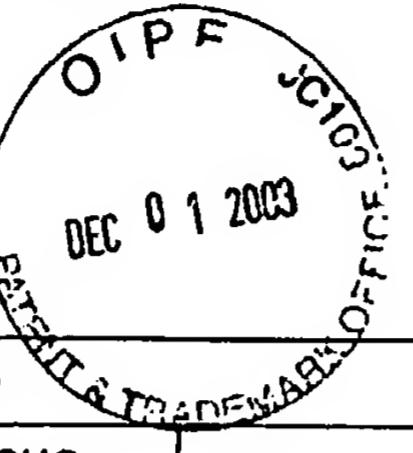
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Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
<i>[initial]</i>	5,013,537	05/07/1991	Patarin, et al.	423	328	11/17/1989
	4,851,602	07/25/1989	Harandi, et al.	585	322	04/11/1988
	4,654,511	03/31/1987	Horsma, et al.	219	548	09/12/1985
	5,137,706	08/11/1992	Annen, et al.	423	326	02/12/1991
	4,962,266	10/09/1990	Shum	585	660	08/31/1989
	4,329,328	05/11/1982	McAnespie, et al.	423	333	10/16/1980
<i>[initial]</i>	5,354,719	10/11/1994	Gabelica, et al.	502	62	05/03/1993
<b>FOREIGN PATENT DOCUMENTS</b>						
	Document No.	Publ. Date	Country	Class	Subclass	Translation
						Yes
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>						
<i>[initial]</i>	Abstract of E.F. Zharov et al., Vestn. Khar'kov Politekh. Inst. 3 (1966) 113-118					
<i>[initial]</i>	Romania abstract 111743, 11/23/95					
<i>[initial]</i>	European Search Report of corresponding Patent Application No. 02079412.9					
EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>9/21/2004</i>					

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<b>U.S. PATENT DOCUMENTS</b>						
Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
	5,363,002	11/08/1994	Hernden, et al.	310	54	07/28/1993
	5,064,793	11/12/1991	Occelli	502	61	05/01/1989
	5,409,685	04/25/1995	de Riese-Meyer, et al.	423	544	06/11/1992
	5,466,423 5,466,432	11/14/1995	Wallau, et al.	423	700	08/08/1994
	4,968,650	11/06/1990	Chu, et al.	502	61	04/19/1989
	5,158,757	10/27/1992	Deloprato, et al.	423	709	08/01/1990
	5,273,737	12/28/1993	Wallau, et al.	423	709	07/03/1991
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<b>EXAMINER</b>	<i>Dan R. Days Jr.</i>		<b>DATE CONSIDERED</b>	<b>9/21/2004</b>		

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	4,935,561	06/19/1990	Eichler, et al.	570	202	
	4,299,808	11/10/1981	Klotz	423	331	
	4,405,502	09/20/1983	Klotz	252	455	
	4,363,718	12/14/1982	Klotz	208	110	
	4,732,747	03/22/1988	Garces	423	328	
✓	4,828,812	05/09/1989	McCullen, et al.	423	326	
	5,466,835	11/14/1995	Nemeth, et al.	549	531	
FOREIGN PATENT DOCUMENTS						
	Document No.	Publ. Date	Country	Class	Subclass	Translation
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER	<i>Paul O'Connor</i>		DATE CONSIDERED	9/21/2004		
EXAMINED			SEARCHED			

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